Street Tree Planting Specifications

The purpose of these specifications is to assure that trees to be planted upon public grounds and the public right of ways are properly maintained and preserved to protect their economic, aesthetic, and ecological benefit to the City of Carmel and its residents.

- (a) Street Trees that are to be planted in a Public Parkway must first be approved by the City's Arborist. Approved plantings must be maintained one (1) year after the trees are planted and any trees which fail to survive or do not exhibit normal growth characteristics of health and vigor within the one-year period must be replaced at the expense of the Property Owner. The one-year period shall begin at each planting and shall recommence as Trees are replaced. Upon completion of a Street Tree planting, the landscape contractor shall contact the City for a preliminary inspection. The guarantee period shall begin after the approval of the City and final inspection shall be made at the end of the guarantee period.
- (b) Absent specific approval from the City's Arborist, no Street Tree may be planted so that its center is closer than 2 feet from a sidewalk or walkway. No Street Tree may be planted so that its center is closer than 2 feet from a curb. New Street Tree plantings will be lined up with neighboring trees provided that the neighborhood trees meet the above mentioned distances.
- (c) At the intersection of roadways or vehicular access points, no Plant Material with mature height of greater than 30 inches shall be planted within the sight triangle measuring 30 feet along the boundary of each of the intersecting roadways, measured from the point of intersecting curb lines, except where engineering standards indicate otherwise.
- (d) Absent specific approval from the City's Arborist, no Street Tree planting is permitted where the distance between the curb and detached sidewalk is less than 5 feet. In addition, a planting area defined by tow curbs, curb and fence, or sidewalk and fence must be 5 feet wide if Street Trees are to be planted.
- (e) Larger maturing trees should be placed 35 feet apart and smaller maturing trees 20 feet apart. The City's Arborist may require wider spacing if it is necessary for development of the Tree for safe use of the street or sidewalk. When space is limited or to achieve certain design effects, closer spacing may be considered.
- (f) No Street Tree shall be planted in a Tree Well unless first approved by the City's Arborist and then must be a minimum of 25 square feet (5 feet by 5 feet) for small trees and 49 square feet (7 feet by 7 feet) for large trees.

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- (g) No Street Tree shall be planted closer than 10 feet from any private driveway or alley.
- (h) No Street Tree other than low growing species that do not attain a mature height greater than 20 feet shall be planted under or within 20 feet of any overhead power lines.
- (i) No Street Tree shall be planted so that its center is within 10 feet of a fire hydrant, water valve or manhole.
- (j) All plantings shall adhere to the City of Carmel Tree and Shrub Installation Specifications (root flare at grade level).